NSN 5841-01-322-0532

Radar Comparator-antenna Group - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5841-01-322-0532

Storage Tempurature Range:

-65.0/+85.0 degrees celsius

End Application:

An/apq-150 mod radar set

Functional Description:

Consists of a planar 2-axis ph monopulse duplexing antenna that produces narrow patterns in azimuth & elevation plus recving guard antenna and a monopulse comparator network that produces a sum op, a diff elevation op, & a diff azimuth op; oper temp m54.0/p76.0 degrees c; altitude 0-30, 000 ft; freq transmit 9375 mhz, 1300 pps of 10 kw peak pwr; freq receive 9310 mhz, 1300 pps, 100 watts peak pwr; imped ip & op 50 ohms; radar antenna beamwdth azimuth & elevation 4.1 deg

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A23800